# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Thursday 04 Apr 2024 until 23:59 on Friday 05 Apr 2024

Forecast Issued on Wednesday 03 Apr 2024 at 16:28

**Confidence:** High for a brief respite on Thursday with drier weather and light winds. Also high confidence for return to unsettled weather from Thursday evening, lasting through the weekend. Very windy conditions will make walking difficult.

**Headline for Thursday 04 Apr 2024:** Mostly cloudy and mainly dry with lighter winds. Becoming wet, windy during evening.

**Mountain weather hazards on Thursday 04 Apr 2024**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Drizzle | Drizzle | Drizzle | Cloudy | Cloudy | Sunny intervals | Light rain | Heavy Rain |
| Precipitation probability | | | | | | | |
| 50% | 40% | 30% | 20% | 10% | 10% | 40% | 70% |

**Forecast for Thursday 04 Apr 2024**

**Weather:** Cloudy with patchy light rain and drizzle at first, soon dying out. Then mainly dry with some brighter interludes developing. Clouds thickening in the evening with rain returning, becoming persistent, heavy after dusk.

**Chance of cloud-free hill tops above 800m:** 60%.

**Low cloud and visibility:** Some mist patches at first, otherwise mostly good visibility beneath the clouds which will be extensive above about 700 to 800m. Clouds lifting and breaking a little by the afternoon, then becoming extensive well down the hills later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 04 Apr 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 8/11 NE | 10/13 NE | 10/13 NE | 9/13 NE | 7/10 SE | 9/14 S | 15/20 SE | 26/34 SE | 29/38 SE |
| **600** | 8/11 NE | 10/14 NE | 11/15 NE | 9/12 NE | 5/8 E | 8/12 S | 15/22 SE | 23/33 SE | 25/35 SE |
| **300** | 5/10 NE | 7/12 NE | 7/13 NE | 7/11 NE | 4/8 SE | 6/11 S | 6/16 SE | 12/28 SE | 11/30 SE |
| **Valley** | 7/11 NE | 9/15 NE | 10/15 NE | 9/13 NE | 5/9 SE | 6/9 SE | 7/15 E | 12/26 E | 12/28 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 0/-4 | -0/-5 | -1/-5 | 0/-4 | 2/-1 | 3/-0 | 4/-1 | 2/-4 | 3/-3 |
| **600** | 2/-1 | 1/-3 | 1/-4 | 2/-2 | 4/2 | 6/3 | 5/1 | 3/-3 | 4/-2 |
| **300** | 4/2 | 3/0 | 3/0 | 5/2 | 7/6 | 8/7 | 8/6 | 6/2 | 6/3 |
| **Valley** | 6/4 | 6/3 | 6/2 | 7/4 | 8/7 | 10/8 | 9/8 | 8/5 | 8/5 |
| **Freezing Level*** | 1100m | 1100m | 1000m | 1000m | 1100m | 1200m | 1400m | 1600m | 1800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Feeling cold even with lighter winds, temperatures close to freezing on the tops.

**Forecast for Friday 05 Apr 2024**

**Weather:** Rather cloud with scattered showers, most frequent over western fells. The showers will be heavy at times with small risk of thunderstorms, dying away in the evening.

**Maximum wind:** Strong southerly winds, average speeds 25 to 30mph with gusts 40 to 50mph on the tops.

**Chance of cloud-free hill tops above 800m:** 50%.

**Low cloud and visibility:** Good visibility away from showers with occasional cloud cover above 700 to 800m. Marked reductions to poor visibility as heavier showers pass by, clouds also more extensive.

**Temperature:** **Valleys:** Plus 8 Celsius rising to 16 Celsius.
**At 800m:** Plus 6 Celsius.
**Freezing level:** Well above the summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1628 on Wed 03 Apr 2024

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